

UCHICAGO Consortium on School Research

RESEARCH REPORT APRIL 2021

College During the Pandemic

Immediate Enrollment and Retention of CPS Graduates in Fall 2020



TABLE OF CONTENTS

- 1 Executive Summary
- 2 Introduction

Chapter 1

4 Fall College Enrollment of 2020 CPS Graduates

Chapter 2

13 College Retention of 2019 CPS Graduates

Chapter 3

- 21 Implications
- 23 References

ACKNOWLEDGEMENTS

The authors gratefully acknowledge the many people who contributed to this report. Members of the To&Through Project all provided valuable input on our analysis. The UChicago Consortium's research review group, including John Easton, Elaine Allensworth, David Stevens, Briana Diaz, Sanya Khatri, and Regina Pretekin (from the Network for College Success). The Consortium's communications team, including Lisa Sall, Jessica Tansey, Jessica Puller, and Alida Mitau, were instrumental in the production of this report. We received helpful questions and suggestions during early presentations of this report to the To&Through Advisory Group, the To&Through Data Collaborative and senior leaders at Chicago Public Schools and City Colleges of Chicago. On an advanced draft of the report, we received very thoughtful feedback from Consortium Steering Committee Members Nancy Chavez and Pranav Kothari. Finally, all of the data in this report was made possible by collaboration with our partners at Chicago Public Schools who made available their November pull from the National Student Clearinghouse.

This report was supported by the Crown Family Philanthropies and the Crankstart Foundation. We thank them for their support and collaboration on the To&Through Project. The UChicago Consortium gratefully acknowledges the Spencer Foundation and the Lewis-Sebring Family Foundation, whose operating grants support the work of the UChicago Consortium, and also appreciates the support from the Consortium Investor Council that funds critical work beyond the initial research: putting the research to work, refreshing the data archive, seeding new studies, and replicating previous studies. Members include: Brinson Foundation, CME Group Foundation, Crown Family Philanthropies, Lloyd A. Fry Foundation, Joyce Foundation, Lewis-Sebring Family Foundation, McDougal Family Foundation, Polk Bros. Foundation, Robert McCormick Foundation, Spencer Foundation, Steans Family Foundation, Square One Foundation, and The Chicago Public Education Fund.

Cite as: Nagaoka, J., Mahaffie, S., Usher, A., & Seeskin, A. (2021). College during the pandemic: Immediate enrollment and retention of CPS Graduates in Fall 2020. Chicago. IL: University of Chicago Consortium on School Research.

This report was produced by the UChicago Consortium's publications and communications staff: Lisa Sall, Director of Outreach and Communication; Jessica Tansey, Communications Manager; Jessica Puller, Communications Specialist; and Alida Mitau, Development and Communications Coordinator. Graphic Design: Jeff Hall Design Photography: Allison Shelley for American Education: mages of Teachers and Students in Action Editing: Jessica Tansey and Jessica Puller

Executive Summary

The COVID-19 pandemic and the shift to virtual learning created an unprecedented context for high school and college students who had to navigate new learning structures amidst immense health, financial, and emotional challenges. In the absence of reliable data, practitioners and policymakers have been forced to make assumptions about what happened to the class of 2020 and previous graduates of Chicago Public Schools (CPS) currently attending college.

This brief provides data on the extent to which the patterns in college enrollment and retention for CPS graduates changed in 2020, after the pandemic caused a shift to a remote setting for high school and college students during the spring.

Despite these challenges, the impact of the COVID-19 pandemic on the enrollment and retention rates of CPS graduates appeared to be smaller than the national rates reported by the National Student Clearinghouse (NSC), particularly for four-year college outcomes. Specifically:

- CPS graduates from the class of 2020 were about as likely to enroll in a four-year college as previous cohorts: 41.8 percent in 2019 vs. 40.8 percent in 2020.
- CPS graduates from the class of 2019 were slightly more likely than previous cohorts to remain in four-year colleges between spring and fall 2020: 81.5 percent in 2019 vs. 84.1 percent in 2020.
- Four-year college enrollment and retention rates held steady for Black and Latinx young men and women.
- Some four-year colleges had increases in 2020 compared to 2019: Western Illinois, Columbia
 College, DePaul University, and Northern Illinois had more than 30 percent increases in enrollment; and Illinois State, Northern Illinois, and Western Illinois had more than 15 percentage point increases in retention rates.

- CPS graduates from the class of 2020 were less likely to enroll in a two-year college: 20.0 percent in 2019 vs. 16.4 percent in 2020.
 - Black and Latinx young men and women were less likely to enroll in a two-year college in 2020 than in 2019.
- CPS graduates who were enrolled in a two-year college in spring 2020 were less likely than previous cohorts to return to a two-year college in the fall: 66.4 percent in 2019 vs. 61.9 percent in 2020.
 - Latinx young men and women were less likely to return to a two-year college in 2020 than in 2019.

The decline in two-year college enrollment and retention in 2020, especially among students of color, underscores the need for new and personalized support and policies for the students who may have been most affected by the pandemic. While the class of 2020 continued to enroll in four-year colleges at similar rates to previous classes, we should not assume that the enrollment of 2021 CPS seniors will be similar. We need to learn more about the practices and policies of the colleges that enrolled or retained significantly more CPS graduates in 2020 than they had in prior years.

Introduction

In a relatively normal year, spring is a complicated time for CPS seniors, many of whom depend on their counselors, teachers, and other adults for support with financial aid packages, last-minute college applications, and complex college decisions. In conversations with peers and adults, they grapple with how different post-secondary choices will affect their identities, relationships, and future. For the CPS graduating class of 2020, the COVID-19 pandemic made all of these tasks more complicated.

Students who were used to popping into a counselor's office with a question suddenly had to schedule phone calls or virtual meetings. In spring 2020, CPS graduates already enrolled in college were abruptly sent home to take remote, online classes. Over the summer, new and continuing students had to navigate the uncertainty around whether colleges would be having in-person classes or holding classes remotely, with some colleges changing plans multiple times. Many CPS graduates and their families had to make critical decisions about college enrollment as they were facing the brunt of the physical, emotional, and financial impact of the pandemic that disproportionately affected people of color. At the same time, CPS, college access organizations, and higher education institutions were navigating how to respond to the pandemic and how best to support students under unprecedented circumstances.

Many people in the college access and higher education community raised concerns about how these challenges would affect the college choices and transitions for the class of 2020, as well as the continued enrollment of students already in college. In the absence of reliable data, practitioners and policymakers have been forced to make assumptions about what happened to the class of 2020 and previous classes of CPS graduates currently in college. Our goal with this report is to test these assumptions and to see what we can learn from the initial data on 2020 enrollment and retention.

Nationally, a picture is emerging of decreases in college enrollment for fall 2020 compared to fall 2019, with declines in two-year enrollment exceeding those in four-year enrollment. ^{2,3} At the state level, new first-time full-time undergraduate enrollment at public colleges in Illinois declined by 5.4 percent in 2020 compared to 2019. ⁴ However, Chicago's college enrollment rates typically look different from the nation and many other urban centers: roughly twice as many CPS graduates typically enroll in four-year colleges as enroll in two-year colleges, and Chicago has seen a recent rise in college enrollment rates. ⁵

Using the best available data, this research brief will examine patterns of immediate enrollment and

Koenig (2020, March 26); Hartocollis (2020, April 15); Jaschik (2020, April 27); Hess (2020, April 29); Quintana (2020, April 14); Carapezza & Marcus (2021, January 19).

² Nationally, first-time freshman enrollment fell 6.8 percent overall in 2020, but fell 13.2 percent for public two-year colleges, 3.0 percent for public four-year institutions, and 5.2 percent for private non-profit four-year institutions. Declines in the

two-year college enrollment rate were steeper among Black, Hispanic, and Native American students, and among graduates of low-income high schools.

³ Causey, Harnack-Eber, Ryu, & Shapiro (2021).

⁴ Illinois Board of Higher Education (2021)

⁵ Nagaoka, Mahaffie, Usher, & Seeskin (2020).

retention for CPS graduates during the fall of 2020. Chapter 1 will look closely at college enrollment for the class of 2020, examining whether CPS graduates were less likely to enroll in college during the fall 2020, as compared to past years, and how enrollment varied across race/ethnicity, disability status, and types of higher education institutions. Chapter 2 will examine the rate at which 2019 CPS graduates who were already enrolled in college in spring 2020 would return to

college in fall compared to previous cohorts, and how the rate varied across race/ethnicity and colleges.

Understanding what happened to enrollment and retention specifically for CPS graduates is critical as the district, higher education, and non-profit partners continue to support the graduating classes of 2019 and 2020, while also supporting the graduating class of 2021, who will go through the entire application and enrollment process during the pandemic.

Methods, Data Limitations, and Data Definitions

Methods and Data Limitations

Our sample for this analysis included all students that CPS reported to the NSC as being members of the graduating classes of 2016–20. In this brief, we use a November pull of NSC data rather than the spring pull we typically use in reports. As a result, we are missing a small number of enrollments and the numbers reported here may differ slightly from other reports and the online tool.

In 2020, we are missing student enrollment data from three high schools (296 graduates or 1.3 percent of the 22,715 total 2020 CPS graduates). The class of 2020 was the first graduating class for all three of these schools (Noble Mansueto High School, Foundations College Preparatory Charter School, and Dyett High School for the Arts), and so data on their students is not present anywhere in this report.

In addition, there were four four-year colleges that typically enroll at least 10 CPS graduates per graduating class but were not included in the NSC data that we received for fall 2020 enrollment: North Park University, Jackson State University, Lincoln University, and Grambling State University. We verified with NSC that these colleges had not yet reported their enrollment data before the date that our data was pulled, and we removed enrollments from these colleges from prior years in our analysis in order to have a more accurate comparison of immediate enrollment outcomes across cohorts. In 2019, there were 206 total immediate college enrollees from CPS at these four colleges (about 1 percent of all CPS graduates). Around 2 percent of all Black CPS graduates attended one of these colleges in 2019. The exclusion of these four colleges means that the immediate four-year enrollment rates reported here will be slightly lower than the actual immediate four-year enrollment rates for all cohorts of students in this analysis.

Data Definitions

Immediate Enrollment in College: We define a student as having immediately enrolled in college if they enrolled in the fall following their graduation from high school. In cases where students had multiple simultaneous immediate fall enrollments, four-year enrollments were prioritized for defining the college in which they immediately enrolled. We did not consider summer college enrollments when determining students' spring or fall college enrollment status, and we only included college enrollments lasting at least 30 days. We determined students' immediate enrollment status using their NSC records. NSC data include enrollments from colleges associated with 97 percent of all enrollments nationally, but there are some gaps in NSC's coverage at the college level and at the student level, meaning that a small number of enrollments will not be reflected in our data. A

Return to College in the Fall: ^B Students who were enrolled in college during the spring term following their graduation from high school are defined as having returned to college if they enrolled in any college in the following fall (the fall of their second year after graduating from high school). In this brief, we only show the return to college rates for first-year college students.

Retention at the Same College in the Fall: Students who were enrolled in college during the spring term following their graduation from high school are defined as having been retained at the same college if they re-enrolled at the same college in the following fall (the fall of their second year after graduating from high school). In this brief, we only show the retention rates for first-year college students.

- A For more information and resources on using NSC data, see the "NSC Resource Guide" at https://toandthrough.uchicago.edu/nsc-iccb-technical-report
- B This indicator and the retention indicator differ from our indicator of persistence, which measures whether students are continuously enrolled in college for four terms after high school graduation.

Fall College Enrollment of 2020 CPS Graduates

In this section, we examine patterns of college enrollment for the CPS graduating class of 2020. The COVID-19 pandemic disrupted the way students interacted with the high school and community networks they often rely on for support, and as a result their college application and enrollment processes looked very different in 2020. Therefore, we might expect to see a decline in college enrollment rates, or changes in the types of colleges students chose to attend. For example, there was conjecture that two-year colleges would be more popular with 2020 graduates because they are generally lower in cost than four-year colleges, and instruction would be virtual either way. 6 On the other hand, enrollment at private colleges might have been less affected because private colleges are better resourced to adapt to virtual learning and offer support to their students; at the same time, their higher cost may have been a reason for enrollment to decline.7 There was also speculation that the reopening model used by colleges in fall 2020 (primarily online, hybrid, or primarily in-person) as well as a college's physical distance from home might affect students' likelihood of enrollment.8 Finally, with COVID-19 disproportionately affecting lower-income communities and people of color, it is important to understand whether college enrollment patterns were also disproportionately affected for students who are part of those groups. Similarly,

students with learning disabilities may have been disproportionately affected by both the pandemic and the shift to remote learning, so understanding whether their college enrollment patterns shifted is also crucial.

We examine the question of first-time immediate college enrollment in this chapter, first by looking at overall enrollment rates to determine whether 2020 CPS graduates enrolled in college in the fall of 2020 at lower rates than in previous years. Next, we consider enrollment rates disaggregated by student demographics and learning disability categories. Finally, we look at enrollment rates for different categories of colleges, as well as specific individual colleges, to understand whether enrollment patterns changed for different types of colleges.

It is important to note that much work is still being done—by CPS and many other partners—to enroll more 2020 graduates in college. As this brief only examines summer and fall enrollments, it does not capture the hard work done to reach out to unenrolled students and help them enroll in the spring 2021 semester.

How Did Overall College Enrollment Rates Change?

In this section, we look at overall enrollment rates to determine whether CPS graduates enrolled in college in the fall of 2020 at lower rates than in previous years, and whether patterns differed for two-year or four-year colleges.

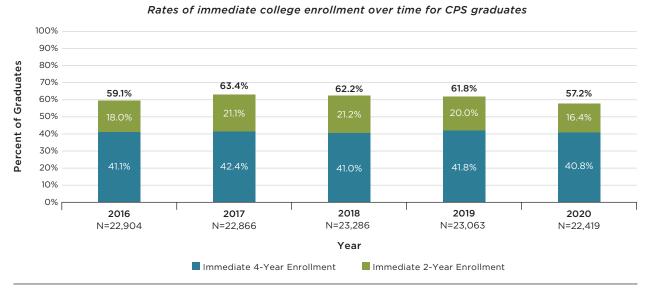
⁶ Koenig (2020, March 26); Quintana (2020, April 14); Jenkins & Fink (2020, April 30).

⁷ Hartocollis (2020, April 15).

⁸ Quintana (2020, April 14); Jaschik (2020, April 27); Hess (2020, April 29).

FIGURE 1

The CPS Class of 2020 Had a Small Decline in 4-Year Enrollment and a Larger Decline in 2-Year Enrollment, As Compared to Earlier Cohorts



Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3. The sum of the immediate 4-year enrollment and immediate 2-year enrollment percentages may not equal the total enrollment percentage due to rounding.

Figure 1 Takeaways

- The overall rate of immediate college enrollment, which had been declining slightly each year since 2017, declined at a faster rate (4.6 percentage points) between 2019 and 2020.
- In 2020, immediate four-year enrollment, immediate two-year enrollment, and overall immediate college enrollment were all at their lowest point since 2016.
- The decline in overall enrollment was mostly driven by a decline in the rate of immediate enrollment in two-year colleges, which decreased by 3.6 percentage points from 20.0 percent in 2019 to 16.4 percent in 2020. If 2020 graduates had enrolled in two-year colleges at the same rate as 2019 graduates, around 900 additional students would have enrolled.
- The rate of immediate enrollment in four-year college declined by 1 percentage point from 41.8 percent in 2019 to 40.8 percent in 2020. If 2020 graduates had enrolled in four-year colleges at the same rate as 2019 graduates, around 200 additional students would have enrolled.

How Did College Enrollment Rates Change for Different Student Groups?

As the COVID-19 pandemic deeply affected lowerincome communities and people of color, we examine college enrollment rates for students from different race/ethnicity and gender groups to understand whether enrollment patterns were also disproportionately affected for students who are part of those groups.

Additionally, students with learning disabilities may have been more severely affected by both the pandemic and the shift to remote learning, and so we also examine college enrollment rates disaggregated by students' learning disability category to understand whether rates for those students were disproportionately affected.

Context for Race/Ethnicity Data Disaggregation^c

When reporting data disaggregated by race/ethnicity and gender categories, it is critical to state plainly that the differences in attainment that we see across our findings are due to a long history of racist and oppressive policies and structures. It is vital that we see these data in the context of the historical and ongoing oppression of people of color and intentional disinvestment in communities of color in Chicago and in the United States. As such, these data are meant to be consumed as part of a collaborative dialogue about the inequitable policies, systems, and practices that prevent CPS students, and particularly students of color, from reaching their academic potential. More-over, as we look at the outcomes for CPS students, there are a couple of things that are important to keep in mind:

- The responsibility for making changes to the system and creating equitable pathways to attainment belongs squarely with adults inside and outside of CPS and higher education. Although students and families must be at the table for these decisions, the responsibility for change cannot lie with them.
- While important, the data in this report are inherently insufficient to understand students' experiences at CPS and after graduation. Due to data limitations, we are unable to report on outcomes for students who pursue pathways other than a college degree, such as opportunities in the military or workforce. We are also limited in our disaggregation by the data CPS has collected each year on race/ethnicity, gender, disability status, and other student identifiers. Most importantly, student and family perspectives are necessary to fully understand the barriers that face students of color and students with disability status in Chicago.

Ideally, readers are putting the limited, but vital quantitative data in this report in conversation with other research and their own experiences in the field. There is a considerable body of research on the role that systemic racism plays in Chicago's schools and history, which has informed our understanding and that we recommend as a starting place for readers seeking to learn more. The data in this report represent individual students, who every day face—and overcome—systemic barriers, and whose voices should be elevated as experts of their own lived experiences.

- C Language for this box was taken from Nagaoka et al. (2020).
- D Historically, CPS has collected data that groups students into one of two gender categories: male and female. Additionally, the racial categories available in our data do not accurately reflect the full spectrum of races and ethnicities embodied by CPS students. Many students do not fit into one of these categories, but we believe that
- there are still insights to be gained from analysis of this data. We hope in the future to be able to report data that more fully describes the identities of CPS students.
- E For example: Chicago Beyond Equity Series (2019); Ewing (2018); Payne (2008); Todd-Breland (2018); Drake & Clayton (1945); Henricks, Lewis, Arenas, & Lewis (2017); Moore (2016); Rothstein (2017); Sampson (2011); Wilson (1987).

TABLE 1
Rates of Immediate 4-Year College Enrollment for CPS Graduates, by Race/Ethnicity and Gender

	2016	2017	2018	2019	2020
Asian/Pacific Islander Young Men	62.7%	60.9%	61.4%	61.7%	52.4%
Asian/Pacific Islander Young Women	69.2%	66.6%	65.5%	67.2%	68.2%
Black Young Men	35.1%	35.9%	34.0%	34.8%	34.5%
Black Young Women	43.9%	44.3%	44.3%	44.7%	43.1%
Latino Young Men	31.3%	33.5%	29.9%	31.8%	30.9%
Latina Young Women	41.2%	42.4%	41.9%	42.8%	41.7%
White Young Men	50.2%	52.3%	52.7%	53.6%	54.7%
White Young Women	65.1%	66.4%	64.5%	65.8%	60.4%

Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. In 2020, Latinx students made up 48 percent of CPS graduates, Black students made up 36 percent, White students made up 10 percent, and Asian/Pacific Islander students made up 5 percent. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Table 1 Takeaways

- Rates of immediate four-year college enrollment held relatively stable for Black young men and women and Latino young men and Latina young women but remained lower than the rates for all graduates.
- The rate of immediate four-year college enrollment declined for Asian/Pacific Islander young men and White young women by more than 5 percentage points.

TABLE 2
Rates of Immediate 2-Year College Enrollment for CPS Graduates, by Race/Ethnicity and Gender

	2016	2017	2018	2019	2020
Asian/Pacific Islander Young Men	15.8%	17.8%	20.2%	17.2%	19.8%
Asian/Pacific Islander Young Women	14.3%	15.5%	15.6%	13.6%	13.8%
Black Young Men	14.3%	15.0%	14.4%	12.9%	8.9%
Black Young Women	14.5%	16.8%	16.3%	16.0%	10.9%
Latino Young Men	21.6%	26.6%	27.0%	25.2%	19.5%
Latina Young Women	22.9%	27.3%	28.4%	26.1%	23.4%
White Young Men	18.6%	20.5%	18.0%	17.2%	15.0%
White Young Women	11.9%	14.0%	13.6%	13.8%	15.5%

Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. In 2020, Latinx students made up 48 percent of CPS graduates, Black students made up 36 percent, White students made up 10 percent, and Asian/Pacific Islander students made up 5 percent. See the box titled Methods, Data Limitations, and Data Definitions for more information on p.3.

Table 2 Takeaways

- Rates of immediate two-year college enrollment declined for Black and Latinx students.
- The rate of immediate two-year college enrollment increased for Asian/Pacific Islander young men.
- Prior to 2020, the rate of immediate two-year college enrollment was highest for Latino young men and Latina young women; in 2020, the rate was highest for Latina young women and Asian/Pacific Islander young men.

Students with Disabilities

In this section, we examine rates of first-time immediate college enrollment for students with disabilities. These students represent 13 percent of the CPS graduates included in the enrollment denominators in this section. The Individuals with Disabilities Education Act (IDEA) requires public schools to provide special education and related services to students whose school performance is "adversely affected" by a disability in one of 13 categories: autism, deaf-blindness, deafness, emotional disturbance, hearing impairment, intellectual disability, multiple disabilities, orthopedic impairment, other health impairment, specific learning disability, speech or language impairment, traumatic brain injury, and visual impairment. The categories used in the CPS data differ slightly from the IDEA categories. We divided the CPS categories into four groups as follows:

 Behavior Disability: Emotional and Behavior Disorder, Behavioral Disability, Emotionally Disturbed

- •` Cognitive Disability: Autistic, Intellectual Disability, Severe/Profound Disability, Traumatic Brain Injury
- •` Learning Disability: Learning Disabled, Moderate Learning Disability, Severe Learning Disability
- ` Physical Disability: Deaf, Hearing Impaired, Hard of Hearing, Other Health Impairment, Partial Sight, Visual Impairment

We do not include students with a '504' education plan in the categories for students with disabilities. Students with disabilities are often treated as a single group, however, students' disability or disabilities vary widely in type and extent. For this brief, we disaggregated the data by students' primary disability type (students with behavioral disabilities, cognitive disabilities, learning disabilities, and physical disabilities). Students with learning disabilities were by far the most numerous: while 13 percent of CPS graduates in this brief had some disability, 9 percent had a learning disability and 4 percent had one of the other three disability types.



TABLE 3
Rates of Immediate 4-Year College Enrollment for CPS Graduates, by Disability Category

	2016	2017	2018	2019	2020
Students With a Behavioral Disability	13.7%	17.7%	12.9%	17.7%	17.0%
Students With a Cognitive Disability	5.9%	11.1%	9.0%	12.1%	12.6%
Students With a Learning Disability	18.2%	19.7%	17.9%	20.3%	18.7%
Students With a Physical Disability	25.6%	31.2%	22.2%	27.7%	26.8%

Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Table 3 Takeaways

- Between 2019 and 2020, four-year college enrollment rates saw a 1 percent decrease for students with behavioral, learning, and physical disabilities, and a 1 percent increase for students with cognitive disabilities.
- Four-year college enrollment rates for students with cognitive and physical disabilities were on an upward trajectory since 2018, after seeing declines between 2017 and 2018.

TABLE 4
Rates of Immediate 2-Year College Enrollment for CPS Graduates, by Disability Category

	2016	2017	2018	2019	2020
Students With a Behavioral Disability	17.4%	14.5%	14.1%	17.1%	12.9%
Students With a Cognitive Disability	10.6%	14.0%	11.5%	11.7%	6.9%
Students With a Learning Disability	21.2%	24.3%	23.9%	22.6%	14.7%
Students With a Physical Disability	21.8%	20.6%	26.1%	23.9%	15.7%

Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Table 4 Takeaways

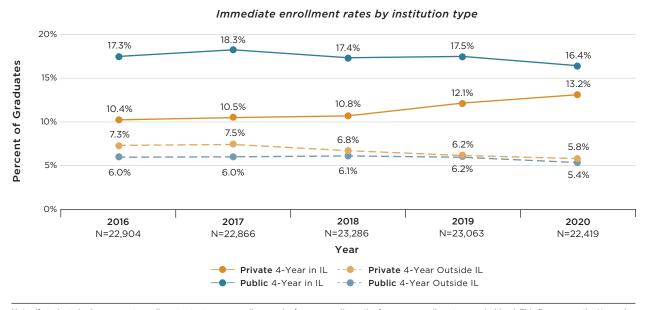
- Between 2019 and 2020, two-year college enrollment rates sharply declined for students in all disability groups.
- Students with learning and physical disabilities had higher enrollment rates in 2019 than students in other disability groups and saw the largest declines in enrollment rates between 2019 and 2020.

How Did College Enrollment Rates Change by College Type and Across Colleges?

In this section, we look at enrollment rates for different categories of post-secondary institutions, as well as for specific colleges, to understand whether enrollment patterns varied for different groups of colleges. Some stakeholders may have anticipated that enrollment at

public colleges would be affected more than enrollment at private colleges, or that the extent to which colleges reopened in the fall would be closely tied to the change on their immediate enrollment rates. In this section, we show the actual rates of immediate enrollment at private and public colleges inside and outside of Illinois, and we provide data for specific two-year and four-year institutions commonly attended by CPS graduates.

FIGURE 2
Immediate Enrollment at Private 4-Year Colleges in Illinois Increased Slightly in 2020



Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Figure 2 Takeaways

- The percent of CPS graduates immediately enrolling into public four-year colleges in Illinois declined slightly from 17.5 percent in 2019 to 16.4 percent in 2020, while the rate for private four-year colleges in Illinois rose slightly from 12.1 percent in 2019 to 13.2 percent in 2020.
- The percent of CPS graduates immediately enrolling into private four-year colleges outside of Illinois remained stable, while the rate for public four-year colleges outside of Illinois declined slightly from 6.2 percent in 2019 to 5.4 percent in 2020.

TABLE 5
Percent Change in Enrollment of CPS Graduates by College, for 4-Year Colleges

College Name	Group	Fall Reopening Status*	Change in Immediate Enrollees, 2019 to 2020	% Change in Immediate Enrollment, 2019 to 2020	2019 Immediate Enrollees	2020 Immediate Enrollees
Western Illinois University	Public Illinois	Primarily In-Person	101	66%	153	254
Columbia College Chicago	Private Illinois	Primarily Online	124	38%	323	447
DePaul University	Private Illinois	Fully Online	120	36%	332	452
Northern Illinois University	Public Illinois	Hybrid	109	33%	329	438
Saint Xavier University	Private Illinois	Primarily In-Person	53	29%	182	235
Illinois Institute of Technology	Private Illinois	Hybrid	0	0%	102	102
University of Illinois at Urbana	Public Illinois	Hybrid	3	0%	994	997
Northwestern University	Private Illinois	Primarily Online	-2	-2%	111	109
Loyola University Chicago	Private Illinois	Fully Online	-18	-6%	304	286
National Louis University	Private Illinois	Primarily Online	-31	-6%	498	467
University of Illinois at Chicago	Public Illinois	Primarily Online	-384	-25%	1,525	1,141
Eastern Illinois University	Public Illinois	Primarily In-Person	-38	-26%	145	107
Northeastern Illinois University	Public Illinois	Primarily Online	-76	-26%	287	211
Illinois State University	Public Illinois	Primarily Online	-116	-33%	355	239
University of Michigan	Public Outside IL	Hybrid	-57	-36%	157	100

Note: Displayed in the table are the top 15 four-year colleges, by size of 2019 enrolling class of CPS graduates. Colleges, such as Dominican University, East West University, Lincoln College, and the University of Chicago, which had fewer than 100 first-year CPS graduates enrolled in 2019 and 2020 were not included on this table. If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Table 5 Takeaways

- There was wide variation across the top 15 enrolling colleges, with some seeing large increases in enrollment rates and others seeing large decreases.
- More private four-year colleges in Table 5 saw gains or held steady their enrollment between 2019 and 2020, while more public colleges in Table 5 saw decreases in enrollment.
- There was no clear pattern of enrollment according to schools' reopening models (though all of these colleges did offer some online component).

^{*} The reopening status information was collected by the College Crisis Initiative at Davidson College. The categories for reopening status are: fully online, primarily online, hybrid, primarily in-person, and fully in-person. See https://www.chronicle.com/article/heres-a-list-of-colleges-plans-for-reopening-in-the-fall/for a searchable website.

TABLE 6
Percent Change in Enrollment of CPS Graduates by College, for 2-Year Colleges

College Name	Fall Reopening Status	Change in Immediate Enrollees, 2019 to 2020	% Change in Immediate Enrollment, 2019 to 2020	2019 Immediate Enrollees	2020 Immediate Enrollees
Triton College	Primarily Online	36	42%	86	122
Morton College	Primarily Online	3	7%	45	48
CCC Wright College	Primarily Online	-70	-7%	946	876
Oakton Community College	Primarily Online	-8	-13%	61	53
CCC Malcolm X College	Primarily Online	-223	-21%	1,051	828
CCC Harold Washington College	Primarily Online	-189	-21%	911	722
ALL City Colleges of Chicago (CCC)	Primarily Online	-865	-22%	3,990	3,125
CCC Richard J. Daley College	Primarily Online	-144	-30%	481	337
CCC Harry S. Truman College	Primarily Online	-104	-34%	305	201
Moraine Valley Community College	Primarily Online	-32	-40%	80	48
CCC Olive-Harvey College	Primarily Online	-49	-40%	122	73
CCC Kennedy-King College	Primarily Online	-86	-49%	174	88

Note: Displayed in the table are the top 11 two-year colleges, by size of 2019 enrolling class of CPS graduates. Morton College, Oakton Community College, and Moraine Valley Community College had smaller enrollment numbers overall and so their rates are more susceptible to fluctuations. If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Table 6 Takeaways

- Only one two-year college in Table 6 (Triton College) saw a large increase in enrollment from 2019 to 2020, and that was following dips in enrollment in the previous two years (not shown in this table).
- Almost all two-year colleges had declines in enrollment between 2019 and 2020. There were more declines in enrollment for the 11 most commonly attended two-year colleges than there were for the top 15 four-year colleges.
- Some campuses of City Colleges saw only minor decreases in enrollment, while others saw dramatic decreases.

^{*} The reopening status information was collected by the College Crisis Initiative at Davidson College. The categories for reopening status are: fully online, primarily online, hybrid, primarily in-person, and fully in-person. See https://www.chronicle.com/article/heres-a-list-of-colleges-plans-for-reopening-in-the-fall/for a searchable website.

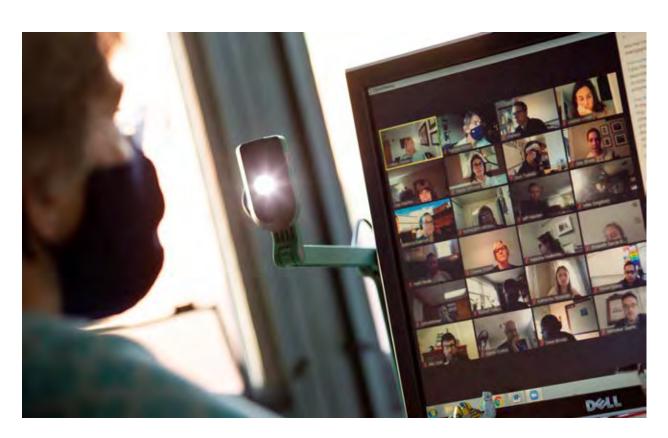
College Retention of 2019 CPS Graduates

Given the unprecedented challenges and uncertainty faced by college students in 2020, in this chapter we turn to whether or not first-year students who were enrolled in spring 2020 continued their enrollment in college in the fall. By narrowing the analysis to CPS graduates in their first-year of college who were enrolled in the spring and examining whether they returned in the fall (rather than looking at the traditional fall-tofall measure of retention used by the U.S. Department of Education and by colleges) we are able to better isolate the impact of the pandemic on similar students over time. We examine whether students from four CPS graduating classes 2015–19 who were enrolled in the

spring of their first year of college returned to college in fall. We also explore some common assumptions about:

1) how the likelihood of students enrolled in spring returning to college in fall would change when colleges turned to remote learning in 2020; and 2) how different types of students and schools would be differentially impacted.¹¹

In this section we show the trends for whether CPS graduates enrolled in their first year of college in the spring returned to college in the fall and whether they returned to the same college, transferred to a college in the same sector (two- or four-year college), or transferred to a college in a different sector.



⁹ This indicator differs from our indicator of persistence, which measures whether students are continuously enrolled in college for four terms after high school graduation.

¹⁰ National Center for Education Statistics (2021).

¹¹ Koenig (2020, March 26); Goldrick-Rab, Coca, Kienzl, Welton, Dahl, & Magnell (2020); Hartocollis (2020, April 15); Hess (2020, April 29).

FIGURE 3
The Rate for Students Continuing in a 4-Year College from Spring to Fall Rose Slightly in 2020

100% Percent of First-Year Students 90% 80% 70% 60% 50% 76.7% 40% 30% 20% 10% 0% г 2016 2017 2018 2019 2020 N=8.049 N=8.392 N=8,597 N=8,496 N=8.731 Year of Spring-to-Fall Enrollment Continued at Same College Transferred to another 4-Year ■ Transferred to a 2-Year ■ Not Enrolled

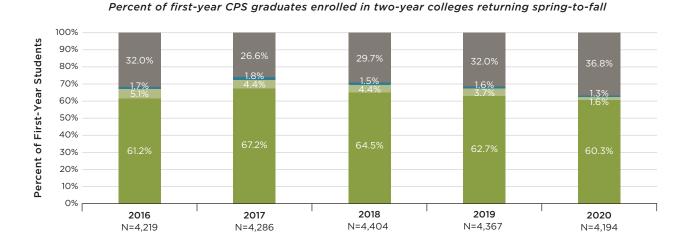
Percent of first-year CPS graduates enrolled in four-year colleges continuing spring-to-fall

Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Figure 3 Takeaways

- In fall 2020, the percentage of first-year students continuing at the same four-year college rose slightly, going from 79.0 percent in 2019 to 80.6 percent in 2020.
- A little more than 13 percent of the first-year students enrolled in spring 2020 in four-year colleges did not return to any two- or four-year college in the fall, a rate slightly higher than students enrolled in 2016 to 2019.
- In fall 2020, 2.6 percent of first-year students who were enrolled at a four-year college transferred to a two-year college, a rate 3 to 4 percentage points lower than previous years. If 2020 students had transferred to two-year colleges at the same rate as 2019 students, an additional 300 students would have transferred to two-year colleges.
- In fall 2020, first-year students were slightly more likely to transfer to another four-year college than in previous years (3.5 percent in 2020 compared to around 2.6 percent in previous years). If 2020 students had transferred to another four-year college at the same rate as 2019 students, around 100 fewer students would have transferred.

FIGURE 4
The Percentage of Students Continuing at 2-Year Colleges in the Fall Continued to Decline in 2020



Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Transferred to another 2-Year

Year of Spring-to-Fall Enrollment

■ Transferred to a 4-Year

■ Not Enrolled

Figure 4 Takeaways

Continued at Same College

- The percentage of first-year students enrolled in the spring at a two-year college who continued at the same college in the fall has been decreasing since 2017, a trend that accelerated slightly in 2020.
- In 2020, the percentage of students who transferred from a two-year college in the spring to a four-year college in the fall continued to be less than 2 percent.
- Each year, a small percentage (5 percent or fewer) of first-year students transferred to another two-year college in the fall, a rate that has been declining since 2016, with a slightly larger decline in 2020.

How Did Rates of Students Returning to College Differ by Race/Ethnicity and Gender? 12

The COVID-19 pandemic disproportionately impacted communities of color and some college students had to balance financial and family responsibilities with

college enrollment. In this section, we take a closer look by race/ethnicity and gender at the extent to which first-year college students continued to be enrolled from spring to fall in any two- or four-year college.

TABLE 7

Percentage of CPS Graduates in the Spring of Their First Year at a 4-Year College Who Returned to College in the Fall, by Race/Ethnicity and Gender

	2016	2017	2018	2019	2020
Asian/Pacific Islander Young Men	95.2%	94.9%	94.5%	94.4%	91.6%
Asian/Pacific Islander Young Women	97.9%	98.1%	95.9%	96.3%	97.7%
Black Young Men	79.8%	77.5%	76.1%	77.1%	77.4%
Black Young Women	85.0%	85.3%	83.8%	85.6%	84.5%
Latino Young Men	84.0%	85.4%	86.6%	85.5%	82.6%
Latina Young Women	89.4%	90.4%	90.6%	89.5%	89.7%
White Young Men	93.7%	92.2%	94.8%	92.3%	92.3%
White Young Women	96.0%	95.2%	96.2%	96.1%	94.5%

Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. In 2020, Latinx students made up 43 percent of CPS graduates in their first year at a four-year college. Black students made up 34 percent, White students made up 14 percent, and Asian/Pacific Islander students made up 7 percent. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Table 7 Takeaways

- In 2020, across race/ethnicity and gender groups, four-year college students returned to a two- or four-year college in the fall at rates similar to previous years. Asian/Pacific Islander and Latino young men had the largest changes, about a 3 percentage point decline.
- Between 2018 and 2020, about three-quarters of Black young men returned to college in the fall, about 85
 percent of Black young women and Latino young men returned, and the rate was more than 90 percent
 for all other groups by race/ethnicity and gender.

¹² We do not include retention rates for students with disabilities because of the small number of students enrolled in college.

TABLE 8

Percentage of CPS Graduates in the Spring of Their First Year at a 2-Year College Who Returned to College in the Fall, by Race/Ethnicity and Gender

	2016	2017	2018	2019	2020
Asian/Pacific Islander Young Men	NA	NA	NA	NA	NA
Asian/Pacific Islander Young Women	NA	NA	NA	NA	NA
Black Young Men	55.1%	62.1%	57.6%	50.3%	52.5%
Black Young Women	58.2%	64.0%	58.1%	59.9%	58.4%
Latino Young Men	69.2%	73.3%	72.1%	66.0%	59.0%
Latina Young Women	72.6%	78.8%	78.3%	74.9%	68.2%
White Young Men	81.5%	82.6%	73.2%	74.5%	75.1%
White Young Women	84.1%	81.4%	81.8%	81.2%	76.2%

Note: Rates for Asian/Pacific Islander students are suppressed due to the low number of Asian/Pacific Islander two-year college students. If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. In 2020, Latinx students made up 62 percent of CPS graduates in their first year at a two-year college, Black students made up 26 percent, White students made up 8 percent, and Asian/Pacific Islander students made up 4 percent. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Table 8 Takeaways

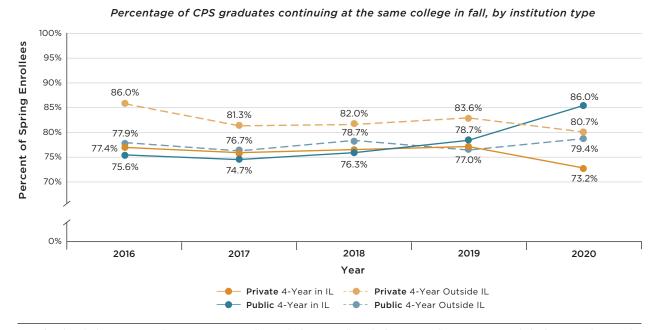
- Among spring two-year college students, the rates of returning to a two- or four-year college in the fall differed across race/ethnicity and gender.
- Among spring two-year college students, Latinx students' rates of returning to college in the fall declined most, falling from 66.0 percent in 2019 to 59.0 percent in 2020 for Latino young men, and from 74.9 percent in 2019 to 68.2 percent in 2020 for Latina young women.
- White young women enrolled at two-year colleges were less likely to return to college in the fall in 2020, from 81.2 percent in 2019 to 76.2 percent in 2020.
- The rate of returning to college from spring to fall for Black young men increased slightly between 2019 to 2020 but remained low, at 52.5 percent.

How Did Retention Rates Differ by College Type?

In this section, we show the trends in continuing enrollment in the same college. We divide colleges by location (inside vs. outside of Illinois) and private vs. public. We also show the rates for the 15 most commonly attended four-year colleges for CPS graduates and 11 most commonly attended two-year colleges and compare the 2019

rates to the 2020 rates. Rates in previous years were similar to 2019 rates. In addition to the rate of continuing enrollment, we also show the learning model used by four-year colleges in fall 2020 (fully online, primarily online, hybrid, primarily in-person, or fully in-person) according to information collected by the College Crisis Initiative at Davidson College.

FIGURE 5
The Rate for First-Year Students Continuing at Public 4-Year Colleges in Illinois Increased in 2020



Note: If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3.

Figure 5 Takeaways

- Between 2016 and 2019 among first-year students attending in-state public and private colleges and out-of-state public colleges, about 78 percent returned to the same college in the fall.
- In 2020, the percentage of first-year students returning to the same college in the fall diverged for these three types of colleges.
 - The percentage of students returning to public colleges in Illinois rose by 7 percentage points from 78.7 percent in 2019 to 86.0 percent in 2020.
 - The percentage of students returning to private colleges in Illinois declined from 77.7 percent in 2019 to 73.2 percent in 2020.
 - The percentage of students enrolled in public colleges outside of Illinois returning to the same college increased slightly from 77.0 percent in 2019 to 79.4 percent in 2020.
- The rate for students returning to the same private out-of-state college in the fall was 83.6 percent in 2019, compared to 80.7 percent in 2020.

TABLE 9
Percentage Point Change in Students Retained in Fall at Same College for the 15 Most-Attended 4-Year Colleges

College Name	Group	Fall Reopening Status*	Number of Students in 2019	2019 Continuing at Same College	Number of Students In 2020	2020 Continuing at Same College	Change in College Continuing Rate
Illinois State University	Public Illinois	Primarily Online	352	59% (207)	330	83% (273)	24%
Northern Illinois University	Public Illinois	Hybrid	248	59% (147)	283	82% (232)	23%
Western Illinois University	Public Illinois	Primarily In-Person	150	62% (93)	131	79% (103)	17%
National Louis University	Private Illinois	Primarily Online	437	63% (276)	471	69% (323)	5%
Northeastern Illinois University	Public Illinois	Primarily Online	225	69% (156)	237	74% (175)	5%
University of Illinois at Chicago	Public Illinois	Primarily Online	1,292	84% (1,081)	1,360	87% (1,189)	4%
University of Illinois at Urbana	Public Illinois	Hybrid	954	91% (872)	962	94% (904)	3%
Illinois Institute of Technology	Private Illinois	Hybrid	90	89% (80)	93	90% (84)	1%
Saint Xavier University	Private Illinois	Primarily In-Person	171	80% (136)	155	81% (125)	1%
Eastern Illinois University	Public Illinois	Primarily In-Person	114	75% (86)	113	75% (85)	0%
Loyola University Chicago	Private Illinois	Fully Online	282	81% (228)	277	81% (224)	0%
Northwestern University	Private Illinois	Primarily Online	141	98% (138)	113	97% (110)	-1%
Columbia College Chicago	Private Illinois	Primarily Online	100	79% (79)	283	76% (214)	-3%
DePaul University	Private Illinois	Fully Online	263	84% (220)	311	81% (252)	-3%
University of Michigan	Public Outside IL	Hybrid	112	98% (110)	157	95% (149)	-3%

Note: Displayed in the table are the top 15 most-attended four-year colleges. Colleges, such as Dominican University, the University of Wisconsin - Madison, East West University, and the University of Chicago, which had fewer than 90 first-year CPS graduates enrolled in 2019 and 2020 were not included on this table. If students had concurrent enrollments at a two-year college and a four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled Methods, Data Limitations, and Data Definitions for more information on p.3. The change in the college continuing rate in the last column may vary from the difference between the 2019 and 2020 continuing rates due to rounding.

Table 9 Takeaways

- Most of the 15 most commonly attended four-year colleges had similar rates of students returning in fall 2019 and fall 2020.
- Three public Illinois colleges outside the Chicago area had increases of more than 15 percentage points in the rate of students continuing at that college in the fall: Illinois State University, Northern Illinois University, and Western Illinois University. Each of the three colleges with the largest increases used a different reopening model in fall 2020.
 - These three colleges also had the lowest 2019 rates of students returning and their 2020 rates were similar to other four-year colleges commonly attended by CPS graduates.

^{*} The reopening status information was collected by the College Crisis Initiative at Davidson College. The categories for reopening status are: fully online, primarily online, hybrid, primarily in-person, and fully in-person. See https://www.chronicle.com/article/heres-a-list-of-colleges-plans-for-reopening-in-the-fall/for a searchable website.

TABLE 10
Percentage Point Change in Students Retained in Fall at Same College for the Most-Attended 2-Year Colleges

College Name	Fall Reopening Status*	Number of Students in 2019	2019 Continuing at Same College	Number of Students In 2020	2020 Continuing at Same College	Change in College Continuing Rate
Triton College	Primarily Online	89	58% (52)	66	70% (46)	11%
CCC Kennedy-King College	Primarily Online	173	43% (74)	148	46% (68)	3%
CCC Harold Washington College	Primarily Online	1,089	61% (669)	866	62% (535)	0%
Moraine Valley Community College	Primarily Online	82	68% (56)	77	66% (51)	-2%
CCC Harry S. Truman College	Primarily Online	277	62% (173)	278	60% (166)	-3%
CCC Richard J. Daley College	Primarily Online	408	63% (256)	440	60% (265)	-3%
All City Colleges of Chicago (CCC)	Primarily Online	3,743	63% (2,369)	3,639	60% (2,207)	-3%
CCC Malcolm X College	Primarily Online	721	64% (459)	868	60% (525)	-3%
CCC Wright College	Primarily Online	931	70% (656)	912	64% (586)	-6%
Oakton Community College	Primarily Online	72	68% (49)	53	62% (33)	-6%
CCC Olive-Harvey College	Primarily Online	144	57% (82)	127	49% (62)	-8%
Morton College	Primarily Online	44	75% (33)	41	61% (25)	-14%

Note: Displayed in the table are the most-attended two-year colleges. If students had concurrent enrollments at a two-year college and a four-year college, the four-year enrollment was prioritized. This figure uses the November 2020 NSC data, which has some limitations and exclusions. See the box titled *Methods, Data Limitations, and Data Definitions* for more information on p.3. The change in the college continuing rate in the last column may vary from the difference between the 2019 and 2020 continuing rates due to rounding.

Table 10 Takeaways

- At most of the commonly attended two-year colleges, the percentage of students who returned to the same two-year college in fall 2020 was similar to the percentage who returned in 2019.
- Of the most commonly attended two-year colleges, Triton College was the only two-year college that had an increase greater than 10 percentage points in their retention rate.
- Four of the most commonly attended two-year colleges had declines in their retention rate more than 5 percentage points between 2019 and 2020: two CCC colleges (Wright College, and Olive-Harvey College) and two suburban community colleges (Oakton Community College and Morton College).

^{*} The reopening status information was collected by the College Crisis Initiative at Davidson College. The categories for reopening status are: fully online, primarily online, hybrid, primarily in-person, and fully in-person. See https://www.chronicle.com/article/heres-a-list-of-colleges-plans-for-reopening-in-the-fall/for a searchable website.

CHAPTER 3

Implications

The COVID-19 pandemic created an unprecedented situation for high school and college students as education abruptly switched from an in-person experience to a virtual setting, amidst immense health, financial, and emotional challenges, particularly for students of color. Despite these challenges, locally the impact of the COVID-19 pandemic on the immediate enrollment and retention rates of CPS graduates appeared to be smaller than the national impacts that have been reported by the NSC.

Graduates in the class of 2020 were about as likely to enroll in a four-year college as previous cohorts and CPS graduates were actually slightly more likely to remain in four-year colleges between spring and fall 2020. In contrast, fewer students enrolled in two-year colleges in 2020 than in previous years, and CPS graduates from the class of 2019 were less likely than previous cohorts to remain in two-year colleges between spring and fall 2020. The experience of 2020 provides some insights for how Chicago communities, educators, and nonprofits can better support CPS graduates in enrolling and persisting in college in the future.

Students who plan to enroll or are enrolled in two-year colleges may need different supports and policies from students at four-year colleges.

At two-year colleges, enrollment, retention, and transfers from four-year colleges all declined significantly in fall 2020, particularly for students of color. Two-year college students may have borne more of the direct financial impacts of the pandemic and may also have been disproportionately impacted by increased caregiving responsibilities and family health concerns. According to a national survey commissioned by New America on

community college students, not being able to afford the program and needing to work were cited as top reasons for not enrolling or not returning to college in the fall. The steep decline in two-year college enrollment in 2020 underscores the need for additional supports and institutional changes for the groups of students who may have been most affected by the pandemic, including two-year college students.

Some colleges actually enrolled or retained significantly more CPS graduates in 2020 than they had in prior years, and there may be valuable lessons for how to support students in the future.

For example, Western Illinois University had a 66 percent increase in its enrollment rate, and Illinois State University and Northern Illinois University both increased their spring-to-fall retention rates by more than 20 percentage points. For some students, it may have become easier to continue to stay enrolled at their college than in the past. Rates of spring-to-fall retention increased most at regional public four-year universities, where tuition is generally lower than private colleges, but where students often face additional costs related to travel and housing. The option

for continuing remotely may have been helpful to students who otherwise might have returned to Chicago for financial or personal reasons. Many colleges have also implemented changes to financial, academic, and admissions policies that may have enabled more CPS students to enroll or remain enrolled. Northern Illinois University temporarily suspended financial holds on enrollment for returning students, 14 and many colleges, including Illinois State University, received funds from the Higher Education Emergency Relief Fund (HEERF) to provide emergency grants to students. 15 Many colleges, including Western Illinois University, implemented test-optional admissions policies, and some, including Northern Illinois University and Saint Xavier University, implemented test-blind admissions policies. 16 Columbia College awards all CPS graduates with a GPA of at least 3.0 a merit scholarship, and saw a continued significant increase of students from CPS in 2020.17

The class of 2020 continued to enroll in four-year colleges at similar rates to previous classes, but we cannot assume that this trend will continue for the class of 2021.

By March 2020, many students would have been nearing the end of their college application and had opportunities to meet in person with their guidance counselors as they explored their college options, submitted applications, and completed the FAFSA. This year's twelfth-graders, by contrast, have been learning remotely for almost a full year, and are likely facing many other challenges during the pandemic, and many students may not have been able to access the same level of support in the college application process that they would have received in-person at school. We need to take a whole-of-city approach to supporting this group of graduating students, including support from the philanthropic and non-profit sectors. We will also need further research to understand these students' experiences and outcomes when more data becomes available.

Conclusion

The COVID-19 pandemic brought enormous challenges for students to enroll and continue in college. At the same time, practitioners and leaders in high schools, colleges, non-profits, and the community rose to the challenge and brought innovation and resources to ensure that the students continued to pursue their educational aspirations. Going forward, it is critical that we learn from this period in order to make changes to policy and practice that support students in pursuing their educational aspirations.

¹⁴ https://www.niu.edu/bursar/payments/past-due.shtml

¹⁵ https://financialaid.illinoisstate.edu/cares/

¹⁶ https://www.fairtest.org/sites/default/files/Optional-Growth-Chronology.pdf

¹⁷ https://www.colum.edu/columbia-central/scholarships/ columbia-cps-award

References

Carapezza, K., & Marcus, J. (2021, January 19)

The pandemic is speeding up the mass disappearance of men from college. *GBH News*. Retrieved from https://www.wgbh.org/news/education/2021/01/19/the-pandemic-is-speeding-up-the-mass-disappearance-of-men-from-college

Causey, J., Harnack-Eber, A., Ryu, M., & Shapiro, D. (2021)

A COVID-19 Special Analysis Update for High School Benchmarks. Herndon, VA: National Student Clearinghouse Research Center. Retrieved from https://nscresearch center.org/wp-content/uploads/2021_HSBenchmarks CovidReport.pdf

Chicago Beyond Equity Series. (2019)

Why am I always being researched? [Guidebook]. Retrieved from https://chicagobeyond.org/researchequity/

Drake, S., & Clayton, H.R. (1945)

Black Metropolis: A study of Negro life in a northern city. Chicago, IL: University of Chicago Press.

Ewing, E.L. (2018)

Ghosts in the schoolyard: Racism and school closings on Chicago's south side. Chicago, IL: University of Chicago Press.

Fishman, R., & Nguyen, S. (2021)

Where did all the students go?: Understanding the enrollment decline at community colleges during the pandemic.

Retrieved from https://www.newamerica.org/education-policy/edcentral/community-college-enrollment-survey/

Goldrick-Rab, S., Coca, V., Kienzl, G., Welton, C.R., Dahl, S., & Magnell, S. (2020)

#RealCollege during the pandemic: New evidence on basic needs insecurity and student well-being. Philadelphia, PA: The Hope Center.

Hartocollis, A. (2020, April 15)

After Coronavirus, colleges worry: Will students come back? *The New York Times*. Retrieved from https://www.nytimes.com/2020/04/15/us/coronavirus-colleges-universities-admissions.html

Henricks, K., Lewis, A.E., Arenas, I., & Lewis, D.G. (2017)

A tale of three cities: The state of racial justice in Chicago report. Charlottesville, VA: Center for Open Science.

Hess, A.J. (2020, April 29)

Some students are considering dropping out of college because of coronavirus. *CNBC*. Retrieved from https://www.cnbc.com/2020/04/28/students-are-dropping-out-of-college-because-of-coronavirus.html

Illinois Board of Higher Education. (2021)

IBHE first look fall enrollment Illinois public universities. IBHE: Springfield, IL. Retrieved from https://www.ibhe.org/First-Look-Fall-Enrollment-2020.html

Jaschik, S. (2020, April 27)

Will parents pay? *Inside Higher Ed.* Retrieved from: https://www.insidehighered.com/admissions/article/2020/04/27/some-parents-wont-pay-or-are-unsure-about-children-enrolling-online

Jenkins, D. & Fink, J. (2020, April 30)

How will COVID-19 affect community college enrollment? Looking to the great recession for clues. *The Mixed Methods Blog.* Retrieved from: https://ccrc.tc.columbia.edu/easyblog/covid-community-college-enrollment.html

Koenig, R. (2020, March 26)

Four concerns — and one cause for hope — as Coronavirus closes community colleges. Retrieved from https://www.edsurge.com/news/2020-03-26-four-concerns-and-one-cause-for-hope-as-coronavirus-closes-community-colleges

Moore, N. (2016)

The South Side: A portrait of Chicago and American segregation. New York, NY: Picador Paper.

Nagaoka, J., Mahaffie, S., Usher, A., & Seeskin, A. (2020)

The educational attainment of Chicago Public Schools students: 2019. Chicago, IL: University of Chicago Consortium on School Research.

National Center for Education Statistics. (2021)

Glossary. Retrieved from https://nces.ed.gov/programs/coe/glossary.asp#retention

Payne, C.M. (2008)

So much reform, so little change: The persistence of failure in urban schools. Cambridge: MA: Harvard Education Press.

Quintana, C. (2020, April 14)

Coronavirus could change where students go to college, if they go at all. *U.S.A. Today*. Retrieved from https://www.usatoday.com/story/news/education/2020/04/14/coronavirus-college-admissions-fafsa-financial-aid/2986961001/

Rothstein, R. (2017)

The color of law: A forgotten history of how our government segregated America. New York, NY: Liverlight Publishing Company.

Sampson, R.J. (2011)

Great American city: Chicago and the enduring neighborhood effect. Chicago, IL: University of Chicago Press.

The Chronicle of Higher Education. (2020)

Here's our list of colleges' reopening models. The Chronicle of Higher Education. Retrieved from https://www.chronicle.com/article/heres-a-list-of-colleges-plans-for-reopening-in-the-fall/

Todd-Breland, E. (2018)

A political education: Black politics and education reform in Chicago since the 1960's. Chapel Hill, NC: The University of North Carolina Press.

Wilson, W.J. (1987)

The truly disadvantaged: The inner city, the underclass, and public policy. Chicago, IL: University of Chicago Press.

ABOUT THE AUTHORS

JENNY NAGAOKA is the Deputy Director of the UChicago Consortium, where she has conducted research for over 20 years. Her research interests focus on policy and practice in urban education reform, particularly using data to connect research and practice and examining the school environments and instructional practices that promote college readiness and success. She has co-authored numerous journal articles and reports, including studies of college readiness, noncognitive factors, the transition from high school to post-secondary education, and authentic intellectual instruction. She is the lead researcher on the To&Through Project, a project that provides educators, policymakers, and families with research, data, and training on the milestones that matter most for college success. Nagaoka is the lead author of Foundations for Young Adult Success: A Developmental Framework (2015), which draws on research and practice evidence to build a coherent framework of the foundational factors for young adult success and investigates their development from early childhood through young adulthood and how they can be supported through developmental experiences and relationships. Nagaoka received her BA from Macalester College and her master's degree in public policy from the Irving B. Harris School of Public Policy at the University of Chicago.

SHELBY MAHAFFIE is a Research Analyst at the UChicago Consortium. In this role, she supports the work of the UChicago Consortium and the To&Through Project in descriptive research, the To&Through Online Tool, and other data projects in conjunction with Chicago Public Schools.

She most recently worked as a Research Assistant with the To&Through Project as an undergraduate. She holds a BA in economics and public policy studies from the University of Chicago.

ALEXANDRA USHER is an Associate Director of the To&Through Project and a Senior Research Analyst at the UChicago Consortium, where she leads the research and data processes that inform the To&Through Project. Alexandra most recently led data strategy for the AUSL network of schools, and prior to that spent time at Chicago Public Schools and the Center on Education Policy. She holds a BA in international affairs from the George Washington University and an MPP from the University of Chicago Harris School.

ALEX SEESKIN leads the To&Through Project, which aims to aims to significantly increase high school and post-secondary completion for under-resourced students of color in Chicago and around the country by providing education stakeholders with research-based data on students' educational experiences and facilitating dialogue on its implications for adult practice. Previously, he served as the Director of Strategy of the UChicago Charter School, and as a Resident at UChicago Impact. Prior to coming to UEI, Seeskin taught high school English in Chicago Public Schools for seven years, serving as the English Department Chair at Lake View High School from 2008–12. He earned a BS in communications from Northwestern University and an EdLD from the Harvard Graduate School of Education.



The To&Through Project In collaboration with educators, policymakers, and communities, the To&Through Project aims to significantly increase high school and postsecondary completion for under-resourced students of color in Chicago and around the country by providing education stakeholders with research-based data on students' educational experiences and facilitating dialogue on its implications for adult practice. At the To&Through Project, we:

- Conduct research and publish data on what matters for the attainment of Chicago Public Schools students (in collaboration with the University of Chicago Consortium on School Research).
- Design data tools and resources for education stakeholders that make data meaningful and actionable, including the publicly available To&Through Online Tool.
- Foster conversations about what matters most for students' high school and post-secondary success.
- Facilitate a network of middle grades educators committed to building more equitable and supportive educational environments that promote the success of middle grades students in high school and beyond.

The To&Through Project is located at the University of Chicago's Urban Education Institute in the Crown Family School of Social Work, Policy, and Practice.

This report reflects the interpretation of the authors. Although the UChicago Consortium's Steering Committee provided technical advice, no formal endorsement by these individuals, organizations, the full Consortium, or the To&Through Project, should be assumed.



Steering Committee

PAIGE PONDER

Co-Chair

One Million Degrees

JOHN ZIEGLER

Co-Chair

DePaul University

Institutional Members

SARAH DICKSON

Chicago Public Schools

BRENDA DIXON

Illinois State Board of Education

BOGDANA CHKOUMBOVA

Chicago Public Schools

TROY LARAVIERE

Chicago Principals and Administrators Association

JESSE SHARKEY

Chicago Teachers Union

MAURICE SWINNEY

Chicago Public Schools

Individual Members

NANCY CHAVEZ

OneGoal

JAHMAL COLE

My Block, My Hood, My City

ACASIA WILSON FEINBERG

The Cleveland Avenue Foundation

for Education

VERNEE GREEN

Mikva Challenge

MEGAN HOUGARD

Chicago Public Schools

GREG JONES

The Academy Group

PRANAV KOTHARI

Revolution Impact, LLC

AMANDA LEWIS

University of Illinois at Chicago

RITO MARTINEZ

Rito Martinez Consulting LLC

SHAZIA MILLER

NORC at the University of Chicago

CRISTINA PACIONE-ZAYAS

Erikson Institute

KAFI MORAGNE-PATTERSON

UChicago Office of Civic

Engagement

LES PLEWA

William H. Taft High School

CRISTINA SALGADO

City Bureau

ELLEN SCHUMER

COFI

REBECCA VONDERLACK-NAVARRO

Latino Policy Forum

PAM WITMER

Golden Apple Foundation

UCHICAGO Consortium on School Research

1313 East 60th Street Chicago, Illinois 60637

T 773.702.3364

F 773.702.2010

@UChiConsortium consortium.uchicago.edu

OUR MISSION With the goal of supporting stronger and more equitable educational outcomes for students, the UChicago Consortium conducts research of high technical quality that informs and assesses policy and practice in the Chicago Public Schools. We seek to expand communication among researchers, policymakers, practitioners, families, and communities as we support the search for solutions to the challenge of transforming schools. We encourage the use of research in policy action and practice but do not advocate for particular policies or programs. Rather, we help to build capacity for systemic school improvement by identifying what matters most for student success, creating critical indicators to chart progress, and conducting theory-driven evaluation to identify how programs and policies are working.



